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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. Mo-5861/RC-208

First Inventor or Application Identifier	Thomas Fruh et al
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Title	USE OF DIALKYL POLYSULFIDES FOR MASTICATION
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Express Mail Label No. EL062671505US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ **\* Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit an original and a duplicate for fee processing)
2. ☒ **Specification** [Total Pages  ]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☐ **Drawing(s) (35 U.S.C. 113)** [Total Sheets  ]
4. **Oath or Declaration** [Total Pages  ]
- a. ☒ **Newly executed (original or copy)**  
Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuator/divisional claim with Box 16 completed)
- b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ Small Entity ☐ Statement filed in prior application  
(PTO/SG-12) Status still proper and desired
14. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other: \_\_\_\_\_

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- |                                       |                                     |                                                     |                                        |
|---------------------------------------|-------------------------------------|-----------------------------------------------------|----------------------------------------|
| <input type="checkbox"/> Continuation | <input type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No. _____ / _____ |
|---------------------------------------|-------------------------------------|-----------------------------------------------------|----------------------------------------|

Prior application information: Examiner

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

00157  
(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Bayer Corporation

Patent Department

Address	100 Bayer Road
---------	----------------

Pittsburgh

State

PA

Zip Code

15205-9741

Country USA

Telephone

(412) 777-2349

Fax

(412) 777-5449

Name (Pnn/Type)

Noland I Cheung

Registration No. (Attorney/Agent,

39,138

Signature \_\_\_\_\_

Date \_\_\_\_\_

12/13/00

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 750.00

## Complete if Known

Application Number	To be Assigned
Filing Date	Herewith
First Named Inventor	Thomas Fruh et al
Examiner Name	--
Group / Art Unit	--
Attorney Docket No.	Mo-5861/RC-208

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 13-3848

Deposit Account Name: Bayer Corporation

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17

2. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)		
101 690	201 345			Utility filing fee	710.00
106 310	206 155			Design filing fee	
107 480	207 240			Plant filing fee	
108 690	208 345			Reissue filing fee	
114 150	214 75			Provisional filing fee	
SUBTOTAL (1) (\$)					710.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
11	20** -0	18	0
Independent Claims	2	80	0
Multiple Dependent			0

\*\* or number previously paid, if greater, For Reissues, see below

Large Entity Small Entity	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)	Code (\$)	Code (\$)	
103 18	203 9			Claims in excess of 20
102 78	202 39			Independent claims in excess of 3
104 260	204 130			Multiple dependent claim, if not paid
109 78	209 39			** Reissue independent claims over original patent
110 18	210 9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)		
105 130	205 65			Surcharge - late filing fee or oath	0.00
127 50	227 25			Surcharge - late provisional filing fee or cover sheet	0.00
139 130	139 130			Non-English specification	0.00
147 2,520	147 2,520			For filing a request for reexamination	0.00
112 920*	112 920*			Requesting publication of SIR prior to Examiner action	0.00
113 1,840*	113 1,840*			Requesting publication of SIR after Examiner action	0.00
115 110	215 55			Extension for reply within first month	0.00
116 380	216 190			Extension for reply within second month	0.00
117 870	217 435			Extension for reply within third month	0.00
118 1,360	218 680			Extension for reply within fourth month	0.00
128 1,850	228 925			Extension for reply within fifth month	0.00
119 300	219 150			Notice of Appeal	0.00
120 300	220 150			Filing a brief in support of an appeal	0.00
121 260	221 130			Request for oral hearing	0.00
138 1,510	138 1,510			Petition to institute a public use proceeding	0.00
140 110	240 55			Petition to revive - unavoidable	0.00
141 1,210	241 605			Petition to revive - unintentional	0.00
142 1,210	242 605			Utility issue fee (or reissue)	0.00
143 430	243 215			Design issue fee	0.00
144 580	244 290			Plant issue fee	0.00
122 130	122 130			Petitions to the Commissioner	0.00
123 50	123 50			Petitions related to provisional applications	0.00
126 240	126 240			Submission of Information Disclosure Stmt	0.00
581 40	581 40			Recording each patent assignment per property (times number of properties)	40.00
146 690	246 345			Filing a submission after final rejection (37 C.F.R. § 1.129(a))	0.00
149 690	249 345			For each additional invention to be examined (37 C.F.R. § 1.129(b))	0.00
Other fee (specify)					0.00
Other fee (specify)					0.00

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

## SUBMITTED BY

Name (Print/Type) Noland J. Cheung

Registration No. (Attorney/Agent)

39,138

## Complete (if applicable)

Telephone 777-2349

Signature

Date 12/13/00

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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